

Work Order Tracking (Tr) Bulletins: (1) [Go To](#) [Reports](#)

BMXAA4591E - Status change(s) completed successfully.

Find: Select Action [Icons]

List	Work Order	Plans	Actuals	Related Records	Safety Plan	Log	Failure Reporting	Specification
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Work Order	1532726	METRO MOW ANNUAL SWITCH INSPECTI		Attachme
Classification	MTA \ METRO			
Classification Description	MTA - METRO			Failure Ch
Asset	1243431	METRO MOW SWITCH 159B WABASH YD		Problem Co
Alias	WAB159B			Prio
Location	CMWABYARD	Chain Marker Wabash Yard		Asset/Location Prio
Work Location				Is Ta
Work Type	PM			Parent \
Status	APPR			Warranty Situation Prese
Status Date	06/20/14 03:03:05 PM			Maintenance Ale
Reported By	MTACRON			Repair Ord
Phone				Has Follow-up Wo
Reported Date	06/16/14 03:42:00 AM			Quick P
On Behalf Of				

Asset Details	Costs
Year	Total Planned Cost
Manufacturer	Total Actual Cost
Model	Repair Limit Amount
Serial #	Current Asset Value
Type	GL Account
Status	Accepts Charges?
Asset Condition	Charge to Store?

Multiple Assets, Locations and CIs Filter [Icons]

Work Details	Scheduling Information
Job Plan	Scheduled Start
PM	Target Start
Component	Actual Start
Position	Scheduled Finish
Reason for Repair	Target Finish
Work Accomplished	Actual Finish
Part Failure	Time Remaining
Warranty?	Duration
Reference ID	Interruptible?
Telematics Code	Predecessors
Telematics Transaction	

Primary Meter	Last Reading
New Reading	Last Reading Date
New Reading Date	Primary Reading Entered?
Meter	Life To Date

Responsibility	Service Group
Supervisor	Work Group
Lead	Vendor
Crew	Service

Mainline _____

Yard _____ Track 13

WO# _____

1532726

Date: 6-25-14

Inspection Crew

JEFFERSON GREENWOOD RABETTE DENNIS

1 Location Wabash Yard
 2 Switch I.D. # 159B
 3 Facing ☒ Trailing _____

Rail Points

4 Point to Point 51 3/8
 5 Point Condition S Y R
 6 Point Throw, nothing less than 4 3/4 inches
 N n/a R 4 3/4
 7 Point Opening
 N n/a R 5
 8 Fit S Y R
 9 General Condition of the Points S Y R

Gage

10 Heel of Switch
 a) Main 56 1/4
 a) Turnout 56 9/16
 11 Gage ahead of Bend 56 7/16
Must not be less than 56 inches or more than 57 inches for "S"
 12 Heel Spread in Inches
 a) Turnout 6 1/2
 a) Main 6 3/4

Stock Rail

13 Bend S Y R
 14 Condition S Y R

Bolts

15 Loose ☒ N/A
 16 Missing ☒ N/A

Rivets (Huck Bolts)

17 Loose ☒ N/A
 18 Missing ☒ N/A
 19 Cotter Pins missing ☒ N/A
 20 Jam Nuts Loose ☒ N/A
 21 Washers OK Broken _____ Missing _____

22 Standard Joints S Y R N/A
 23 Switch Plates S Y R N/A
 24 Adjustable Braces S Y R N/A
 25 Non-Adjustable Braces S Y R N/A

Switch Rods

26 Front Rod S Y R N/A
 27 #1 Rod (Basket Rod) S Y R N/A
 28 #2 Rod S Y R N/A
 29 #3 Rod S Y R N/A
 30 #4 Rod S Y R N/A
 31 Closure Rail S Y R N/A
 32 Surface of Switch S Y R N/A
Using a 62' cord
S = Up to 1" Max allowed Speed
Y = 1" to 1 1/2" 40 MPH
R = 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties S Y R
 34 Switch Adjustments Yes No
 35 Lubrication OK Dry
 36 Switch Target / Lamps OK Missing N/A
 37 Latches OK Broken Missing
 38 Locks OK Broken Missing
 39 General Condition S Y R
 40 Insulated Joints S Y R

Remarks on Page 3

Mainline _____ Yard _____ Track # 13 WO # 1532726

Date: 6-25-14 Inspection Crew: JEFFERSON GREENWOOD RADEHE DENNIE

41 Location Wabash Yard

42 Switch I.D. # 159B

43 Facing Trailing

44 Frog Tread N S Y R
R S Y R

45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R

49 Throat in Inches 2 3/8

50 Flangeway Depth 2

Flangeway Depth must not be less than 1 1/2"

Gage

1 Main Track 56 3/4

2 Turnout Track 56 1/2

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N N/A R N/A

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N 53 1/4 R 53

Back to Back must be less than 53 1/8"

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R

Guard Rail Clamps

56 Main Track

S Y R

57 Turnout Track

S Y R

Class 1 Gage 56" to 57 1/2"

More than 57 1/2" Out of Service

Class 3 Gage 56" to 57"

More than 57" to 57 1/4" downgrade to

Class 2 and gets a Y

Remarks on page 3

Turnout Ties

58 Condition

S Y R

59 Rail Movement

S Y R

Tie Plates

60 Lead

S Y R

61 Gurad Rail Flangeway

S Y R N N/A R N/A

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R

Bolts

64 Loose N/A

65 Missing N/A

Rivets (Huck)

66 Loose N/A

67 Missing N/A

68 Nuts Missing N/A

69 Cotter Pins Missing N/A

70 Washers OK Broken Missing

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference

75 Condition of Line thru entire turnout

S Y R

Work Order Tracking (Tr)

Bulletins: (1) Go To Reports

List	Work Order	Plans	Actuals	Related Records	Safety Plan	Log	Failure Reporting	Specification
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Work Order	1532730	METRO MOW ANNUAL SWITCH INSPECTI		Attachme				
Classification	MTA \ METRO							
Classification Description	MTA - METRO		Failure Cl					
Asset	1243394	METRO MOW SWITCH 171A WABASH YD		Problem Co				
Alias	WAB171A		Prio					
Location	CMWABYARD	Chain Marker Wabash Yard		Asset/Location Prio				
Work Location			Is Tar					
Work Type	PM			Parent \				
Status	APPR			Warranty Situation Prese				
Status Date	06/20/14 03:03:55 PM		Maintenance Ale					
Reported By	MTACRON		Repair Ord					
Phone			Has Follow-up Wo					
Reported Date	06/16/14 03:42:05 AM		Quick P					
On Behalf Of								

Asset Details		Costs	
Year		Total Planned Cost	
Manufacturer		Total Actual Cost	
Model		Repair Limit Amount	
Serial #		Current Asset Value	
Type	FLEET	Fleet Assets	GL Account
Status	OPERATING	Operating	Accepts Charges?
Asset Condition			Charge to Store?

Multiple Assets, Locations and Cls Filter

Work Details		Scheduling Information	
Job Plan	2598	Scheduled Start	
PM	49072	Target Start	06/22/14 12:00:00 AM
Component		Actual Start	
Position		Scheduled Finish	
Reason for Repair		Target Finish	06/22/14 04:00:00 AM
Work Accomplished		Actual Finish	
Part Failure		Time Remaining	
Warranty?	N	Duration	4:00
Reference ID		Interruptible?	
Telematics Code		Predecessors	
Telematics Transaction			

Primary Meter		Last Reading	
New Reading		Last Reading Date	
New Reading Date		Primary Reading Entered?	
Meter		Life To Date	

Responsibility		Service Group	
Supervisor		Work Group	MTA472
Lead	GHALL3	Vendor	
Crew		Service	

Mainline _____

Yard _____ Track 15

WO# _____

1532730

Date: 6-25-14

Inspection Crew

JEFFERSON GREENWOOD RABETTE DENNIE

1 Location Wabash Yard
 2 Switch I.D. # 171A
 3 Facing ✓ Trailing _____

Rail Points

4 Point to Point 51 1/2
 5 Point Condition
 S Y R
 6 Point Throw, **nothing less than 4 3/4 inches**
 N n/a R 4 3/8

7 Point Opening
 N n/a R 5

8 Fit
 S Y R

9 General Condition of the Points
 S Y R

Gage

10 Heel of Switch
 a) Main 56 1/4
 a) Turnout 56 1/4
 11 Gage ahead of Bend 56 1/2
Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches
 a) Turnout 6 1/4
 a) Main 6 5/8

Stock Rail

13 Bend
 S Y R
 14 Condition
 S Y R

Bolts

15 Loose ✓ N/A
 16 Missing ✓ N/A

Rivets (Huck Bolts)

17 Loose ✓ N/A
 18 Missing ✓ N/A
 19 Cotter Pins missing ✓ N/A
 20 Jam Nuts Loose ✓ N/A
 21 Washers OK Broken _____ Missing _____

Remarks on Page 3

22 Standard Joints

S Y R N/A

23 Switch Plates

S Y R N/A

24 Adjustable Braces

S Y R N/A

25 Non-Adjustable Braces

S Y R N/A

Switch Rods

26 Front Rod

S Y R N/A

27 #1 Rod (Basket Rod)

S Y R N/A

28 #2 Rod

S Y R N/A

29 #3 Rod

S Y R N/A

30 #4 Rod

S Y R N/A

31 Closure Rail

S Y R N/A

32 Surface of Switch

S Y R N/A

Using a 62' cord

S= Up to 1" Max allowed Speed

Y= 1" to 1 1/2" 40 MPH

R= 1 1/2" to 1 3/4" 12 MPH

Greater than 1 3/4" = Out of Service

33 Head Block ties

S Y R

34 Switch Adjustments

Yes No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing N/A

37 Latches

OK Broken Missing

38 Locks

OK Broken Missing

39 General Condition

S Y R

40 Insulated Joints

S Y R

Mainline _____ Yard _____

Track # 15

WO # 1532730

Date: 6-25-14 Inspection Crew: JEFFERSON GREENWOOD RABETTE DENNIN41 Location Wabash Yard42 Switch I.D. # 171A43 Facing ☒ Trailing _____44 Frog Tread N S Y RR S Y R45 Frog # 8

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 2 3/850 Flangeway Depth 2

Flangeway Depth must not be less than 1 1/2"

Gage1 Main Track 56 1/22 Turnout Track 56 5/8

Gage must not be less than 56" any Class

Guard Rails53 Guard Rail Gage N 54 9/16 R 54 9/16

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N 52 5/8 R 52 7/8

Back to Back must be less than 53 1/8"

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R**Guard Rail Clamps**

56 Main Track

S Y R

57 Turnout Track

S Y R**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y****Remarks on page 3****Turnout Ties**

58 Condition

S Y R

59 Rail Movement

S Y R**Tie Plates**

60 Lead

S Y R

61 Gurad Rail Flangeway

S Y R N 1 15/16 R 1 15/16

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R**Bolts**64 Loose ✓ N/A65 Missing ✓ N/A**Rivets (Huck)**66 Loose ✓ N/A67 Missing ✓ N/A68 Nuts Missing ✓ N/A69 Cotter Pins Missing ✓ N/A70 Washers OK Broken _____ Missing _____

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie

OK Difference _____

75 Condition of Line thru entire turnout

S Y R

Remarks

Date : Mainline / Yard : Y-trk 15 Switch # 171A WO # 1532730

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

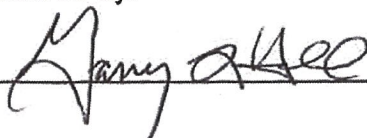
All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:



Work Order Tracking (Tr) Bulletins: (1) Go To Reports

Find: Select Action

List Work Order Plans Actuals Related Records Safety Plan Log Failure Reporting Specification

Work Order: 1532722 METRO MOW ANNUAL SWITCH INSPECTI Attachment
Classification: MTA \ METRO
Classification Description: MTA - METRO Failure Cli
Asset: 1297284 METRO MOW SWITCH 171B WABASH YD Problem Co
Alias: WAB171B Prio
Location: CMWABYARD Chain Marker Wabash Yard Asset/Location Prio
Work Location: Is Tai
Work Type: PM Parent V
Status: APPR Warranty Situation Prese
Status Date: 06/20/14 03:02:01 PM Maintenance Ale
Reported By: MTACRON Repair Ord
Phone: Has Follow-up Wo
Reported Date: 06/16/14 03:41:53 AM Quick P
On Behalf Of:

Asset Details Costs

Year: Total Planned Cost
Manufacturer: Total Actual Cost
Model: Repair Limit Amount
Serial #: Current Asset Value
Type: FLEET Fleet Assets GL Account
Status: OPERATING Operating Accepts Charges?
Asset Condition: Charge to Store?

Multiple Assets, Locations and Cls Filter

Work Details Scheduling Information

Job Plan: 2598 METRO MOW ANNUAL SWITCH INSPECTI Scheduled Start
PM: 53959 METRO MOW ANNUAL SWITCH INSPECTI Target Start
Component: Actual Start
Position: Scheduled Finish
Reason for Repair: Target Finish
Work Accomplished: Actual Finish
Part Failure: Time Remaining
Warranty? N Duration
Reference ID: Interruptible?
Telematics Code: Predecessors
Telematics Transaction:

Primary Meter

New Reading: Last Reading
New Reading Date: Last Reading Date
Meter: Primary Reading Entered?
Life To Date

Responsibility

Supervisor: Service Group
Lead: GHALL3 Work Group
Crew: Vendor
Service

Mainline _____

Yard **Track 1 West** WO#**1532722**Date: 6-25-14 Inspection Crew JEFFERSON GREENWOOD RABETTE JENNIFER

1 Location **Wabash Yard**
 2 Switch I.D. # **171B**
 3 Facing ☒ Trailing ☐

Rail Points

4 Point to Point 51 5/8
 5 Point Condition
 (S) Y R
 6 Point Throw, **nothing less than 4 3/4 inches**
 N 4 R N/A
 7 Point Opening
 N 4 3/4 R N/A
 8 Fit
 (S) Y R
 9 General Condition of the Points
 (S) Y R

Gage

10 Heel of Switch
 a) Main 56 3/8
 a) Turnout 56 3/8
 11 Gage ahead of Bend 56 1/2
Must not be less than 56 inches or more than 57 inches for "S"
 12 Heel Spread in Inches
 a) Turnout 6 3/8
 a) Main 6 4/4

Stock Rail

13 Bend
 (S) Y R
 14 Condition
 (S) Y R

Bolts

15 Loose ☒ N/A
 16 Missing ☒ N/A

Rivets (Huck Bolts)

17 Loose ☒ N/A
 18 Missing ☒ N/A
 19 Cotter Pins missing ☒ N/A
 20 Jam Nuts Loose ☒ N/A
 21 Washers OK Broken ☐ Missing ☐

Remarks on Page 3

JBW/WEM Mod. 09-15-08

22 Standard Joints
 (S) Y R N/A
 23 Switch Plates
 (S) Y R N/A
 24 Adjustable Braces
 (S) Y R N/A
 25 Non-Adjustable Braces
 (S) Y R N/A

Switch Rods

26 Front Rod
 (S) Y R N/A
 27 #1 Rod (Basket Rod)
 (S) Y R N/A
 28 #2 Rod
 (S) Y R N/A
 29 #3 Rod
 (S) Y R N/A
 30 #4 Rod
 (S) Y R N/A
 31 Closure Rail
 (S) Y R N/A
 32 Surface of Switch
 (S) Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties
 (S) Y R
 34 Switch Adjustments
 Yes No
 35 Lubrication
 OK Dry
 36 Switch Target / Lamps
 OK Missing ☒ N/A
 37 Latches
 OK Broken ☐ Missing ☐
 38 Locks
 OK Broken ☐ Missing ☐
 39 General Condition
 (S) Y R
 40 Insulated Joints
 (S) Y R

Mainline _____ Yard _____ Track # 1 West WO # 1532722

Date: 6-25-14 Inspection Crew: JEFFERSON GREENWOOD RIBETTE DENKIE

41 Location Wabash Yard

42 Switch I.D. # 171B

43 Facing Trailing

44 Frog Tread N S Y R

R S Y R

45 Frog # 8

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R

49 Throat in Inches 2 3/8

50 Flangeway Depth 2

Flangeway Depth must not be less than 1 1/2"

Gage

1 Main Track 56 3/4

2 Turnout Track 56 3/4

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N 54 1/2 R 54 7/16

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N 53 5/8 R 53 1/2

Back to Back must be less than 53 1/8"

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R

Guard Rail Clamps

56 Main Track

S Y R

57 Turnout Track

S Y R

Class 1 Gage 56" to 57 1/2"

More than 57 1/2" Out of Service

Class 3 Gage 56" to 57"

More than 57" to 57 1/4" downgrade to

Class 2 and gets a Y**Remarks on page 3****Turnout Ties**

58 Condition

S Y R

59 Rail Movement

S Y R

Tie Plates

60 Lead

S Y R

61 Grad Rail Flangeway

S Y R N 1 1/16 R 1 13/16

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R

Bolts

64 Loose

65 Missing

Rivets (Huck)

66 Loose

67 Missing

68 Nuts Missing

69 Cotter Pins Missing

70 Washers OK Broken Missing

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference

75 Condition of Line thru entire turnout

S Y R

Remarks

Date : Mainline / Yard : Y-trk 1W Switch # 171B WO # 1532722

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

